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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HEINEKE et al.

Application: DETECTOR FOR SHORT WAVE FIBER OPTIC COMMUNICATIONS  
WITH COMPENSATION TO REDUCE DETECTOR JITTER

Serial No. 09/994,229

Filing date: November 27, 2001

Art Unit:

Examiner:

Case: ROC920010261US1

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TECH CENTER 1600/290

CERTIFICATE OF MAILING: I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed for Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

January 7, 2002 *Joan Pennington*

Date of Deposit

Signature

Typed/printed name of person signing

Joan Pennington

535 North Michigan Avenue  
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Honorable Commissioner of  
Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

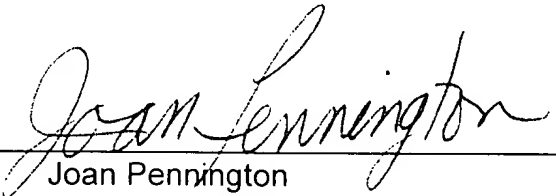
Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97. Copies are enclosed. Related United States patent applications by Randolph B. Heineke et al. and assigned to the present assignee filed on the same day as the present patent application are listed on the attached Form PTO-1449.

In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Applicants' attorney has reviewed the documents listed on the attached form PTO-1449 and respectfully submits that each of the claims of the subject application is patentable over all the documents listed.

Respectfully submitted,

By   
Joan Pennington  
Reg. No. 30,885  
Telephone: 312/670-0796

| Form PTO-1449 (modified)<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br>JAN 29 2002<br>INFORMATION DISCLOSURE CITATION<br>IN AN APPLICATION<br>(Use several sheets if necessary)                                             |    | DOCKET NUMBER (OPTIONAL)<br>ROC920010261US1                                                                                                                                                                                                   |      | APPLICATION NUMBER<br>09/994,229                 |       |          |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------|-------|----------|----------------------------|
|                                                                                                                                                                                                                                                |    | APPLICANT<br>HEINEKE et al.                                                                                                                                                                                                                   |      | RECEIVED<br>FEB 04 2002<br>TECH CENTER 1600/2900 |       |          |                            |
|                                                                                                                                                                                                                                                |    | FILING DATE<br>November 27, 2001                                                                                                                                                                                                              |      | GROUP ART UNIT                                   |       |          |                            |
| U.S. PATENT DOCUMENTS                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
| *Examiner Initial                                                                                                                                                                                                                              |    | DOCUMENT NUMBER                                                                                                                                                                                                                               | DATE | NAME                                             | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|                                                                                                                                                                                                                                                | AA |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AC |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AD |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AE |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AF |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
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|                                                                                                                                                                                                                                                | AH |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)                                                                                                                                                                         |    |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AN | U.S. patent application Serial Number 09/995,108, filed November 27, 2001, by Randolph B. Heineke and David John Orser entitled "FIBER OPTIC TRANSCEIVER ARRAY AND FIBER OPTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER OPTIC COMMUNICATIONS" |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AO | U.S. patent application Serial Number 09/995,107, filed November 27, 2001, by Randolph B. Heineke and David W. Siljenberg entitled "FIBER OPTIC TRANSCEIVER ARRAY FOR IMPLEMENTING TESTING "                                                  |      |                                                  |       |          |                            |
|                                                                                                                                                                                                                                                | AP |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |
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| EXAMINER                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                               |      | DATE CONSIDERED                                  |       |          |                            |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |    |                                                                                                                                                                                                                                               |      |                                                  |       |          |                            |